

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/009407

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F04D15/00 F04D13/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 054 506 A2 (FRANKLIN ELECTRIC CO., INC) 22 November 2000 (2000-11-22) the whole document	1
A	DE 36 42 727 A1 (GRUNDFOS INTERNATIONAL A/S; GRUNDFOS INTERNATIONAL A/S, BJERRINGBRO, D) 23 June 1988 (1988-06-23) the whole document	1
A	US 5 772 205 A (COLDEBELLA ET AL) 30 June 1998 (1998-06-30) the whole document	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the International filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

28 January 2005

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04/02/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1054506	A2	22-11-2000	US 6264431 B1	24-07-2001
DE 3642727	A1	23-06-1988	NONE	
US 5772205	A	30-06-1998	NONE	